

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 7, 2025

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03361}attP40](https://n2t.net/bdsc:51803)

RRID:BDSC_51803

Type: Organism

Proper Citation

RRID:BDSC_51803

Organism Information

URL: <https://n2t.net/bdsc:51803>

Proper Citation: RRID:BDSC_51803

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03361}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: SCAR, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51803

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:51803, BL51803

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03361}attP40

Record Creation Time: 20240911T222759+0000

Record Last Update: 20250331T212732+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMC03361}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMC03361}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Li S, et al. (2024) Basal actomyosin pulses expand epithelium coordinating cell flattening and tissue elongation. *Nature communications*, 15(1), 3000.

Nakamura M, et al. (2023) Scar/WAVE has Rac GTPase-independent functions during cell wound repair. *Scientific reports*, 13(1), 4763.

Zhou S, et al. (2022) Two Rac1 pools integrate the direction and coordination of collective cell migration. *Nature communications*, 13(1), 6014.

Yatsenko AS, et al. (2021) Distant activation of Notch signaling induces stem cell niche assembly. *PLoS genetics*, 17(3), e1009489.

Xie Y, et al. (2021) Combinatorial deployment of F-actin regulators to build complex 3D actin structures in vivo. *eLife*, 10.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. *eLife*, 9.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. *G3 (Bethesda, Md.)*, 9(10), 3087.

Xing G, et al. (2018) Neurexin-Neuroigin 1 regulates synaptic morphology and functions via the WAVE regulatory complex in Drosophila neuromuscular junction. *eLife*, 7.